# Patrick Cras

## List of Publications by Year in Descending Order



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|---|---|---|---|
| 47 papers | 4,828 citations | 29 h-index | 47 g-index |
| 47 ext. papers | 5,455 ext. citations | 9.3 avg, IF | 4.2 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 47 | European white paper: oropharyngeal dysphagia in head and neck cancer. *European Archives of Oto-Rhino-Laryngology*, **2021**, 278, 577-616 | 3.5 | 16 |
| 46 | Family-based exome sequencing identifies RBM45 as a possible candidate gene for frontotemporal dementia and amyotrophic lateral sclerosis. *Neurobiology of Disease*, **2021**, 156, 105421 | 7.5 | 0 |
| 45 | Mutated ATP10B increases Parkinson's disease risk by compromising lysosomal glucosylceramide export. *Acta Neuropathologica*, **2020**, 139, 1001-1024 | 14.3 | 27 |
| 44 | Loss of DPP6 in neurodegenerative dementia: a genetic player in the dysfunction of neuronal excitability. *Acta Neuropathologica*, **2019**, 137, 901-918 | 14.3 | 21 |
| 43 | Clinical variability and onset age modifiers in an extended Belgian GRN founder family. *Neurobiology of Aging*, **2018**, 67, 84-94 | 5.6 | 13 |
| 42 | Diagnostic value of cerebrospinal fluid tau, neurofilament, and progranulin in definite frontotemporal lobar degeneration. *Alzheimer's Research and Therapy*, **2018**, 10, 31 | 9 | 29 |
| 41 | Extended FTLD pedigree segregating a Belgian GRN-null mutation: neuropathological heterogeneity in one family. *Alzheimer's Research and Therapy*, **2018**, 10, 7 | 9 | 6 |
| 40 | Rare nonsynonymous variants in SORT1 are associated with increased risk for frontotemporal dementia. *Neurobiology of Aging*, **2018**, 66, 181.e3-181.e10 | 5.6 | 12 |
| 39 | NEK1 genetic variability in a Belgian cohort of ALS and ALS-FTD patients. *Neurobiology of Aging*, **2018**, 61, 255.e1-255.e7 | 5.6 | 20 |
| 38 | No supportive evidence for TIA1 gene mutations in a European cohort of ALS-FTD spectrum patients. *Neurobiology of Aging*, **2018**, 69, 293.e9-293.e11 | 5.6 | 11 |
| 37 | Genetic screening in early-onset dementia patients with unclear phenotype: relevance for clinical diagnosis. *Neurobiology of Aging*, **2018**, 69, 292.e7-292.e14 | 5.6 | 14 |
| 36 | Investigating the role of ALS genes CHCHD10 and TUBA4A in Belgian FTD-ALS spectrum patients. *Neurobiology of Aging*, **2017**, 51, 177.e9-177.e16 | 5.6 | 43 |
| 35 | TBK1 Mutation Spectrum in an Extended European Patient Cohort with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. *Human Mutation*, **2017**, 38, 297-309 | 4.7 | 66 |
| 34 | No added diagnostic value of non-phosphorylated tau fraction (p-tau) in CSF as a biomarker for differential dementia diagnosis. *Alzheimer's Research and Therapy*, **2017**, 9, 49 | 9 | 11 |
| 33 | [O2.13.05]: DELETERIOUS ABCA7 MUTATIONS CONTRIBUTE TO EARLY-ONSET ALZHEIMER'S DISEASE AND ARE SUBJECT TO TRANSCRIPT RESCUE MECHANISMS **2017**, 13, P589-P590 | | |
| 32 | Mutations in glucocerebrosidase are a major genetic risk factor for Parkinson's disease and increase susceptibility to dementia in a Flanders-Belgian cohort. *Neuroscience Letters*, **2016**, 629, 160-164 | 3.3 | 19 |
| 31 | Clinical features of TBK1 carriers compared with C9orf72, GRN and non-mutation carriers in a Belgian cohort. *Brain*, **2016**, 139, 452-67 | 11.2 | 67 |

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| 30 | European Society for Swallowing Disorders - European Union Geriatric Medicine Society white paper: oropharyngeal dysphagia as a geriatric syndrome. *Clinical Interventions in Aging*, **2016**, 11, 1403-1428 | 4 | 265 |
| 29 | A Decade of Cerebrospinal Fluid Biomarkers for Alzheimer's Disease in Belgium. *Journal of Alzheimer's Disease*, **2016**, 54, 383-95 | 4.3 | 31 |
| 28 | A comprehensive study of the genetic impact of rare variants in SORL1 in European early-onset Alzheimer's disease. *Acta Neuropathologica*, **2016**, 132, 213-224 | 14.3 | 62 |
| 27 | Phenotypic characteristics of Alzheimer patients carrying an ABCA7 mutation. *Neurology*, **2016**, 86, 2126-33 | 6.3 | 19 |
| 26 | Loss of TBK1 is a frequent cause of frontotemporal dementia in a Belgian cohort. *Neurology*, **2015**, 85, 2116-25 | 6.5 | 119 |
| 25 | Rare Variants in PLD3 Do Not Affect Risk for Early-Onset Alzheimer Disease in a European Consortium Cohort. *Human Mutation*, **2015**, 36, 1226-35 | 4.7 | 20 |
| 24 | Investigating the role of filamin C in Belgian patients with frontotemporal dementia linked to GRN deficiency in FTLD-TDP brains. *Acta Neuropathologica Communications*, **2015**, 3, 68 | 7.3 | 12 |
| 23 | TMEM106B is a genetic modifier of frontotemporal lobar degeneration with C9orf72 hexanucleotide repeat expansions. *Acta Neuropathologica*, **2014**, 127, 407-18 | 14.3 | 97 |
| 22 | Investigating the role of rare heterozygous TREM2 variants in Alzheimer's disease and frontotemporal dementia. *Neurobiology of Aging*, **2014**, 35, 726.e11-9 | 5.6 | 131 |
| 21 | Rare mutations in SQSTM1 modify susceptibility to frontotemporal lobar degeneration. *Acta Neuropathologica*, **2014**, 128, 397-410 | 14.3 | 83 |
| 20 | Global investigation and meta-analysis of the C9orf72 (G4C2)n repeat in Parkinson disease. *Neurology*, **2014**, 83, 1906-13 | 6.5 | 49 |
| 19 | A pan-European study of the C9orf72 repeat associated with FTLD: geographic prevalence, genomic instability, and intermediate repeats. *Human Mutation*, **2013**, 34, 363-73 | 4.7 | 208 |
| 18 | Distinct clinical characteristics of C9orf72 expansion carriers compared with GRN, MAPT, and nonmutation carriers in a Flanders-Belgian FTLD cohort. *JAMA Neurology*, **2013**, 70, 365-73 | 17.2 | 77 |
| 17 | A multicenter study of glucocerebrosidase mutations in dementia with Lewy bodies. *JAMA Neurology*, **2013**, 70, 727-35 | 17.2 | 285 |
| 16 | A C9orf72 promoter repeat expansion in a Flanders-Belgian cohort with disorders of the frontotemporal lobar degeneration-amyotrophic lateral sclerosis spectrum: a gene identification study. *Lancet Neurology, The*, **2012**, 11, 54-65 | 24.1 | 489 |
| 15 | The genetics and neuropathology of frontotemporal lobar degeneration. *Acta Neuropathologica*, **2012**, 124, 353-72 | 14.3 | 206 |
| 14 | DLB and PDD: a role for mutations in dementia and Parkinson disease genes?. *Neurobiology of Aging*, **2012**, 33, 629.e5-629.e18 | 5.6 | 52 |
| 13 | TMEM106B is associated with frontotemporal lobar degeneration in a clinically diagnosed patient cohort. *Brain*, **2011**, 134, 808-15 | 11.2 | 90 |

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| 12 | Identification of 2 Loci at chromosomes 9 and 14 in a multiplex family with frontotemporal lobar degeneration and amyotrophic lateral sclerosis. *Archives of Neurology*, **2010**, 67, 606-16 | | 40 |
| 11 | Founder mutation p.R1441C in the leucine-rich repeat kinase 2 gene in Belgian Parkinson's disease patients. *European Journal of Human Genetics*, **2008**, 16, 471-9 | 5.3 | 39 |
| 10 | Diagnostic performance of a CSF-biomarker panel in autopsy-confirmed dementia. *Neurobiology of Aging*, **2008**, 29, 1143-59 | 5.6 | 181 |
| 9 | Alzheimer and Parkinson diagnoses in progranulin null mutation carriers in an extended founder family. *Archives of Neurology*, **2007**, 64, 1436-46 | | 124 |
| 8 | Dense-core senile plaques in the Flemish variant of Alzheimer's disease are vasocentric. *American Journal of Pathology*, **2002**, 161, 507-20 | 5.8 | 92 |
| 7 | Behavioral disturbances without amyloid deposits in mice overexpressing human amyloid precursor protein with Flemish (A692G) or Dutch (E693Q) mutation. *Neurobiology of Disease*, **2000**, 7, 9-22 | 7.5 | 94 |
| 6 | Beta-amyloid precursor protein and early-onset Alzheimer's disease. *Novartis Foundation Symposium*, **1996**, 199, 170-80 | | |
| 5 | Molecular genetic analysis of familial early-onset Alzheimer's disease linked to chromosome 14q24.3. *Human Molecular Genetics*, **1995**, 4, 2363-71 | 5.6 | 152 |
| 4 | Detection of tau proteins in normal and Alzheimer's disease cerebrospinal fluid with a sensitive sandwich enzyme-linked immunosorbent assay. *Journal of Neurochemistry*, **1993**, 61, 1828-34 | 6 | 423 |
| 3 | Presenile dementia and cerebral haemorrhage linked to a mutation at codon 692 of the beta-amyloid precursor protein gene. *Nature Genetics*, **1992**, 1, 218-21 | 36.3 | 652 |
| 2 | Mapping of a gene predisposing to early-onset Alzheimer's disease to chromosome 14q24.3. *Nature Genetics*, **1992**, 2, 335-9 | 36.3 | 291 |
| 1 | Microglia are associated with the extracellular neurofibrillary tangles of Alzheimer disease. *Brain Research*, **1991**, 558, 312-4 | 3.7 | 70 |